Army Training Information System Infrastructure

SOLDIER TRAINING HOMEPAGE
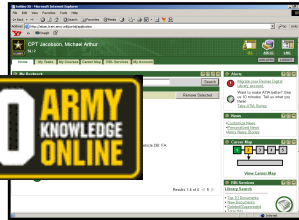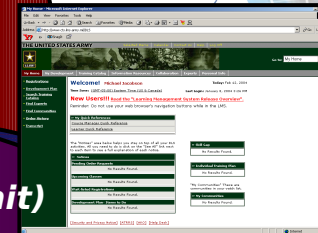
TRAINING DELIVERY

- ✓ Single access point through AKO
- ✓ RDL
- ✓ Multiple user access enablers
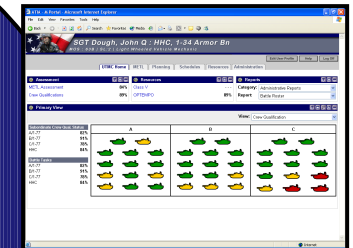 - Digital Tech Trng Program
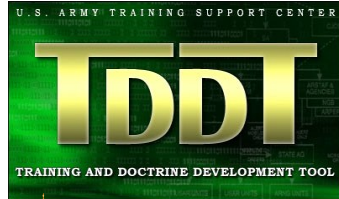 - Digital Training Facility
  - Deployed Digital Training Campus

LEARNING MAMAGEMET SYSTEM

TRAINING AND DOCTRINE DEVELOPMENT TOOLKIT

U.S. ARMY TRAINING SUPPORT CENTER

TDDT

TRAINING AND DOCTRINE DEVELOPMENT TOOL

TRAINING DATA & COURSEWARE

Soldier Data (Institutional/Unit) Training Data

UNIT TRAINING MNGT CONFIGURATION

ATIS Common Data Access Access

LIFE LONG LEARNING CENTER (ATIS DISTRIBUTED Db)

OPERATIONAL
Unit Training Strategies

INSTITUTIONAL
Institutional Training Strategies

SELF DEVELOPMENT
Individual Training Strategies

- ✓ Doctrine
- ✓ Individual Tasks
- ✓ Collective Tasks
- ✓ Individual TSPs
- ✓ Combined Arms Training Strategies
- ✓ POIs
- ✓ DL Courseware

DA LEVEL MNGT
PEOPLE
FACILITIES
AMMO

- ✓ Resident/Non-Resident Training Management
- ✓ Unit Training Managem[ent]
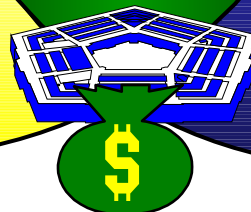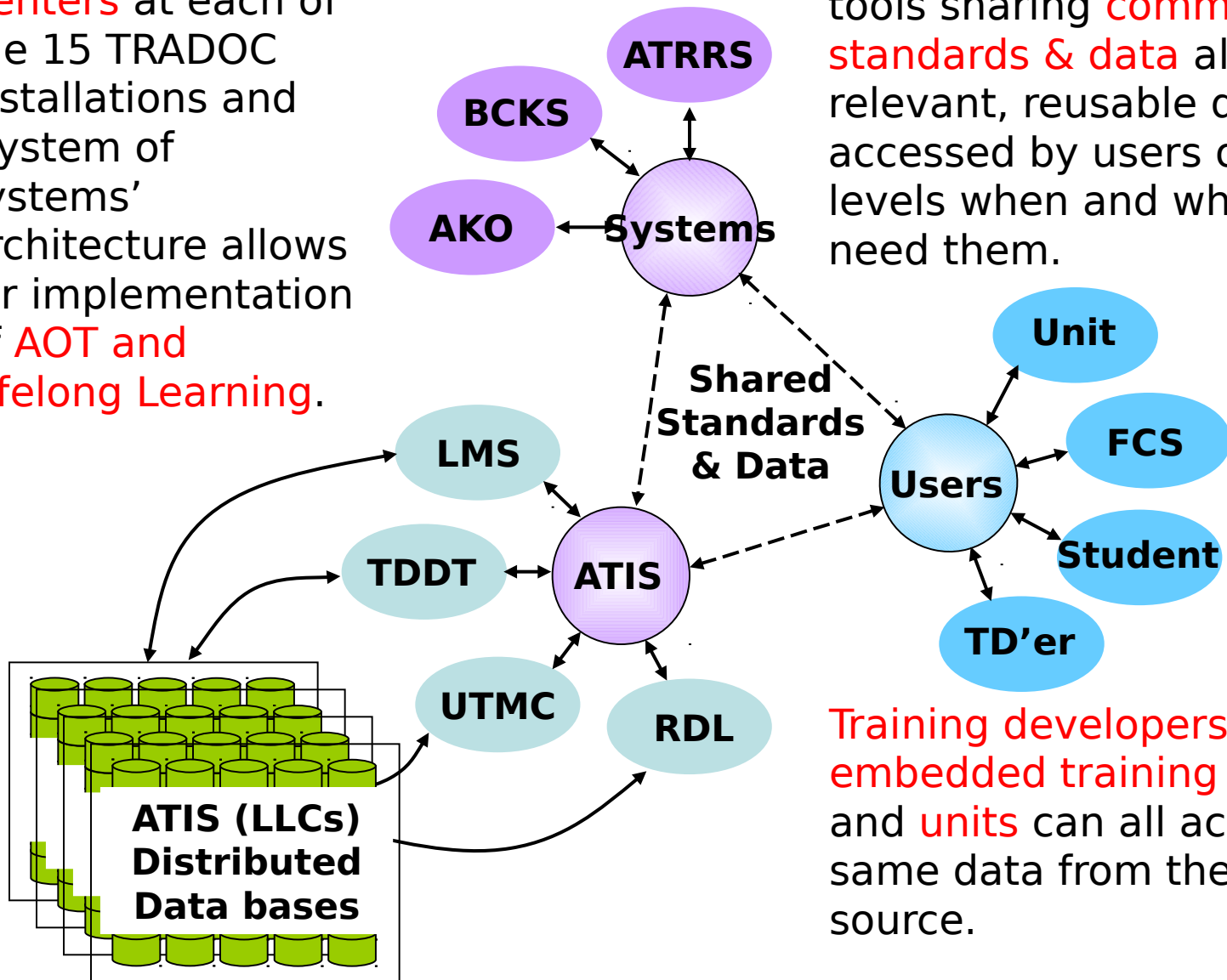- ✓ METL Development
- ✓ Capabilities based training planning

TRAINING/DOCTRINE DEVELOPMENT

TRAINING MANAGEMENT

ATIS Operational Concept

Lifelong Learning Centers at each of the 15 TRADOC installations and 'system of systems' architecture allows for implementation of AOT and Lifelong Learning.
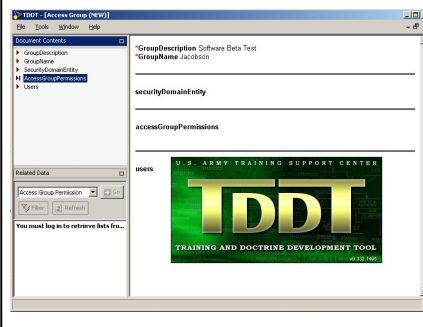
Systems, users & training tools sharing common standards & data allow relevant, reusable data to be accessed by users on all levels when and where they need them.

ATRRS

BCKS

AKO

Systems

Shared Standards & Data

Unit

FCS

Users

Student

LMS

TDDT

ATIS

TD'er

UTMC

RDL

ATIS (LLCs) Distributed Data bases

Training developers, students, embedded training systems and units can all access the same data from the same source.
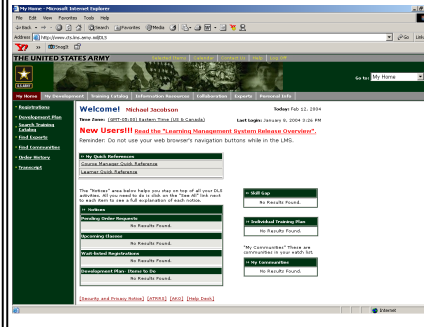
ATIS Product Suite

The Foundation of Life-long Learning
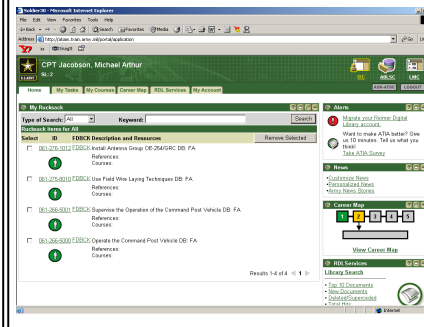
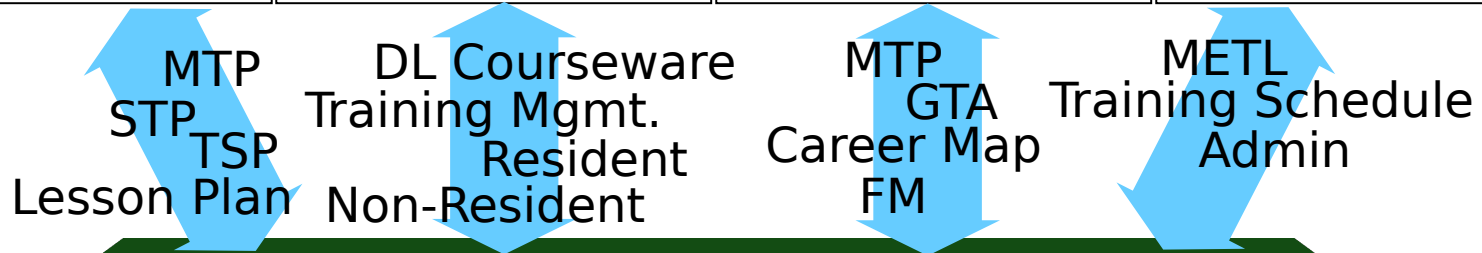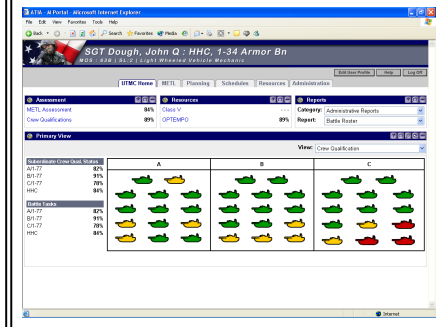| Training & Doctrine Development Tool (TDDT)	Learning Management System (LMS)	Soldier Training Homepage (aka RDL)	Unit Training Management Configuration (UTMC)

MTP
STP
TSP
Lesson Plan

DL Courseware
Training Mgmt.
Resident
Non-Resident

MTP
GTA
Career Map
FM

METL
Training Schedule
Admin

Common Core Services

Digital Library / Data Repository

Overview of ATIS Development 2004-2006

			2004					2005				
JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL

ILMS Migration ★2 **LMS Fielding Phase 1** ★5 **ILMS User Migration Period**

LMS LUT

Phase 1a Construct ATIS Interface / AIMS-PC Data Migration ★9 **LMS Fielding Phase 2**

ISERA Pilot ★4

★1 **TDDT BETA Validation**

★3 **TDDT Final Development**

TDDT LUT Final Validation ★6 **TDDT Deployment** ★10

LLC #1 ATIS Integration

DTMS POP ★7

LUT/Test and Refine ATIA interface
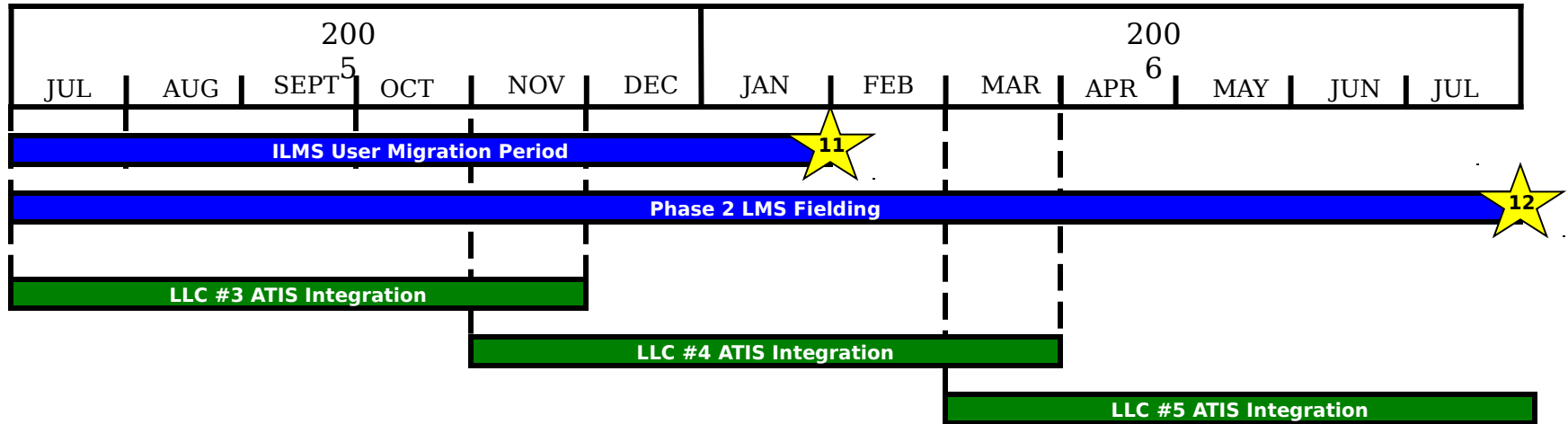
ATIS Board Meeting

ATIS ORD ★8

Decision Points
1. Priorities for TDDT development and LMS and LLC integration July CRCB.
2. LMS FRP Decision
3. TDDT functional assessment/validation of priorities for final development.
4. Assessment of ISERA pilot /decision on integration into LMS Phase 2. 5. LMS Phase 1 fielding complete, begin ILMS user migration.
6. Decision to field TDDT.
7. Decision to pursue fielding as UTMC based on LUT.

8. ATIS ORD approved decision (TRADOC recommendation for MATDEV).
9. ATIS integration complete for start of Phase 2 LMS fielding (AIMS-PC/ATIA).
10. TDDT fielding complete, decision to shut down ASAT.
11. ILMS user migration complete, decision to shut down ILMS.
12. Phase 2 LMS fielding complete, decision to shut down AIMS-PC.

Overview of ATIS Development 2005-2006

2005						2006						
JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL

ILMS User Migration Period ⭐11

Phase 2 LMS Fielding ⭐12

LLC #3 ATIS Integration

LLC #4 ATIS Integration

LLC #5 ATIS Integration

CLASS ROOM XXI / LIFELONG LEARNING CENTER MERGER CONCEPT
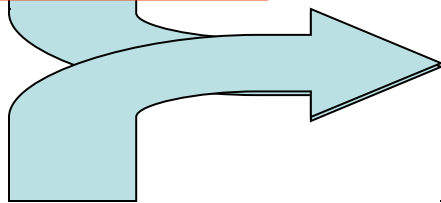
Proponent Schools & Centers

Classroom XXI

- **Classroom Modernization**
- **Content/Data Storage (DTACs)**
- **Resident Digital Training Product Delivery Capability**

- **Provides Current Distributed Database Footprint at 15 TRADOC installations**

Proponent Schools & Centers

Lifelong Learning Centers

OPERATIONAL
Unit Training Strategies

INSTITUTIONAL
Institutional Training Strategies

SELF DEVELOPMENT
Individual Training Strategies

(Distributed ATIS Db) Proponent Digital Training Repository, SME Support desk, Courseware development, storage and management

Proponent Schools & Centers

Lifelong Learning Centers

- **Digital SME Helpdesk**
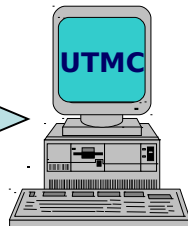- **Content Development and Management Capability**

Soldiers

LMS

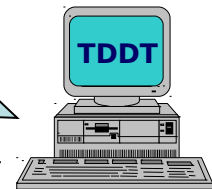**Resident/ Non-Resident Training Management, Career and Self development Training**

DL Content Student Data

Units

UTMC

Unit Training Data Doctrinal Training Products

Unit Training Management Unit Training Resource Management

Developers

TDDT

Training Product Data Doctrine Data

Training Product Development